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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	09/995,004	_			
Filing Date	11/26/2001	_			
First Named Inventor	Stewart P. MacLeod	_			
Art Unit	2145	_			
Examiner Name	Adnan M Mirza	_			
Altomey Docket Number	MS1 - 772US	_			

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
bu		^{US-} 20020009208	1/24/2002	Alattar et al.	
1		^{US-} 20020191809	12/19/2002	Kirovski Darko et al	
. [us- 5930369	7/27/1999	Cox et al.	
		^{US-} 6,243,480	6/5/2001	Zhao et al.	
	٠	^{US-} 6064764	5/16/2000	Bhaskaran et al.	•
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
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INFORMATION DISCLOSURE				Filing Date	11/26/200	1	
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(Use as many sheets as necessary)			Examiner Name	Adnan M N	/lirza		
Sheet	2	of	2	Attorney Docket Number	MS1 -	772US	

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Han		*Collusion-secure fingerprinting for digital data* Information Theory IEEE Transactionon Vol. 44 Issue 5 September 1998 pages 1897-1905.	
		"Secure spread spectrum watermarking for multimedia" Image Processing IEEE Transactions on Vol. 6 Issue 12 Dec. 1997 pages 1673-1687.	
		"Digital watermarking of images and video using direct sequence spread spectrum techniques" Electrical and Computer Engineering 1999 IEEE Canadian Conference on Vol. 1 1999 pages 116-121.	
		"Fast public-key watermarking of compressed video"Proceedings Interantional Conference on Image Processing 26-29 Ocv. 1997 pgs 528-531 vol 1.	
Am	-	"Optimum watermark detection and embedding in digital images" Multimedia Signal Processing 1998 IEEE Second Workshop on 1998 pages 285-290.	
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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number	09/995,004						
Filing Date	Nov 26, 2001						
First Named Inventor	MacLeod						
Group Art Unit	2143						
Examiner Name	WILEY, DAVID ARMAND						
Attorney Docket Number	MS1-772US						

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W	৸	***************************************	2002/0169744		Cooke et al.	11/14/2002	
	П		6,223,145		Hearst	04/24/2001	
			6,285,366		Ng et al.	09/04/2001	
	П		6,434,564		Ebert	08/13/2002	
			6,442,557		Buteau et al.	08/27/2002	
4	Μ		6,564,263		Bergman et al.	05/13/2003	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/995,004	_				
Filing Date	Nov 26, 2001					
First Named Inventor	MacLeod					
Group Art Unit	2143					
Exeminer Name	WILEY, DAVID ARMAND					
Attorney Docket Number	MS1-772US					

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Am		CHITA, C.; "Hierarchy Visualization" Publication found on the internet in May 2004 http://www.cs.ubc.ca/~tmm/courses/cpsc533c-04-spr/slides/0331.cchita2.6up.pdf	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known **Application Number** 09/995,004 Nov. 26, 200 Filing Date MacLeod et al. First Named Inventor Group Art Unit **Examiner Name** Attorney Docket Number MS1-772US

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AM		T. HOWES, et al., "The LDAP URL Format", The Internet Society, December 1997, 8 pages.	
		M. WAHL, "A Summary of the X.500(96) User Schema for use with LDAPv3", The internet Society, December 1997, 20 pages.	
		M. WAHL, et al., "Lightweight Directory Access Protocol (v3)", Internet Society, December 1997, 50 pages.	
		M. WAHL, et al, "Lightweight Directory Access Protocol (v3): UTF-8 String Representation of Distinguished Names", The Internet Society, 10 pages.	
		T. HOWES, "The String Representation of LDAP Search Filters", The Internet Society, 8 pages.	
		M. WAHL et al, "Lightweight Directory Access Protocol (v3): Attribute Syntax Definitions", The Internet Society, December 1997, 32 pages.	
		MELBOURNE, "The Directory - Overview of Concepts, Models and Services", 1988, 47 pages.	
Am		"Information Technology - Open Systems Interconnection - The Directory: The Models", Recommendation X.501, ISO/IEC 9594-2, 14 February 1993,164 pages.	
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Sheet	1	of	2

Complete if Known					
Application Number	09/995,004				
Filing Date	Nov 26, 2001				
First Named Inventor	MacLeod				
Group Art Unit	2143				
Examiner Name	WILEY, DAVID ARMAND				
Attorney Docket Number	MS1-772US				

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1		2004/0002982		Ersek et al.	01-01-2004	
		5,859,978		Sonderegger et al.	01-12-1999	
		6,463,420		Guidice et al.	10-08-2002	
		6,643,652		Helgeson et al.	11-04-2003	DECEIVED
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

Complete if Known						
Application Number	09/995,004					
Filing Date	Nov 26, 2001					
First Named inventor	MacLeod					
Group Art Unit	2143					
Examiner Name WILEY, DAVID ARMAND						
Attorney Docket Number MS1-772US						

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the euthor (in CAPITAL LETTERS), title of the article (when appropriate), title of the term (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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STATEMENT BY APPLICANT	Art Unit	2145 Adnan M Mirza
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SM		us- 5,313,633	5/17/1994		
-	US- 5,812,134		9/22/1998	Pooser, et al.	
-1		US- 5,875,446	2/23/1999	Brown, et al.	
-+	 	^{US-} 5,970,496	10/19/1999	Katzenberger	
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